

Page 8, line 1, change "combination such"
to --combination of such--.

Page 14, line 25, change "record are"
to --records are--.

In The Claims

Please amend claims 14-26, 28, and 30 as follows:

Sub B2
14. (Amended) A method for distributing program guide data from a main facility through local systems to a plurality of receivers, comprising [the steps of]:

forming a plurality of queues for the program guide data;

selectively changing the configuration of the queues; and

distributing the program guide data from the queues to the receivers using the local systems.

2
~~15.~~ (Amended) The method defined in claim *1* ~~14~~ wherein the [step of] selectively changing the configuration of the queues further comprises [the step of] selectively changing the configuration of the queues based on the type of data records associated with the queues.

3
~~16.~~ (Amended) The method defined in claim *1* ~~14~~ wherein the queues contain lists of data records, the [step of] selectively changing the configuration of the queues further comprising [the step of] selectively changing the configuration of the queues based on the duration covered by the lists that are contained within the queues.

⁴
~~17~~. (Amended) The method defined in claim ¹~~14~~ wherein the [step of] selectively changing the configuration of the queues further comprises [the step of] selectively changing the configuration of the queues based on how frequently the program guide data for the queues is distributed to the receivers.

⁵
~~18~~. (Amended) The method defined in claim ¹~~14~~ wherein the [step of] selectively changing the configuration of the queues further comprises [the step of] selectively changing the configuration of the queues based on how frequently the program guide data for the queues is updated.

⁶
~~19~~. (Amended) The method defined in claim ¹~~14~~ wherein the queues contain lists of data records, the [step of] selectively changing the configuration of the queues further comprising [the step of] selectively changing the configuration of the queues based on when the lists start.

⁷
~~20~~. (Amended) The method defined in claim ¹~~14~~ wherein the queues contain lists of data records, the [step of] selectively changing the configuration of the queues further comprising [the step of] selectively changing the configuration of the queues based on when the lists expire.

⁸
~~21~~. (Amended) The method defined in claim ¹~~14~~ wherein the [step of] selectively changing the configuration of the queues further comprises [the step of] selectively changing the configuration of the queues based on how frequently the program guide data for the queues is transmitted after the program guide data has expired.

⁹
~~22~~. (Amended) The method defined in claim ~~14~~¹ wherein the [step of] selectively changing the configuration of the queues further comprises [the step of] selectively changing the configuration of the queues based on queue configuration data provided at the main facility.

¹⁰
~~23~~. (Amended) The method defined in claim ~~14~~¹ wherein the [step of] forming of the plurality of queues further comprises [the step of] forming a service information queue.

¹¹
~~24~~. (Amended) The method defined in claim ~~14~~¹ wherein the [step of] forming of the plurality of queues further comprises [the step of] forming a current listings queue.

¹²
~~25~~. (Amended) The method defined in claim ~~14~~¹ wherein the [step of] forming of the plurality of queues further comprises [the step of] forming a seven-day listings queue.

¹³
~~26~~. (Amended) The method defined in claim ~~14~~¹ wherein the program guide data for each queue is contained in data records, the [step of] forming of the plurality of queues further comprising [the step of] adding version numbers to the data records.

¹⁴
28. (Amended) A method for distributing program guide data to a plurality of receivers through local systems, comprising [the steps of]:
providing the program guide data with a main facility;

A 2 [receiving different program guide data from the main facility with each of a plurality of feed generators based on respective lists of addresses associated with the feed generators; and distributing the program guide data received by each feed generator to receivers with addresses contained in the list associated with that feed generator.

A 3 H1 30. (Amended) A method for distributing program guide data from a main facility through local systems to a plurality of receivers without processing the program guide data substantially in the local systems, comprising [the steps of]:

forming a plurality of feed generator queues for program guide data records;

locating a high priority feed generator queue;

locating a given data record to be transmitted from the high priority feed generator queue while avoiding data records with addresses corresponding to receivers that are busy;

constructing a message from other data records with the same address as the given data record;

transmitting the message to receivers having the address of the given data record; and

determining how long those receivers will be busy processing the transmitted message using information about the contents of the transmitted message.

Please add new claims 31-47 as follows:

Sub 33
Ay
-- 31. A system for distributing program guide data from a main facility through local systems to a plurality of receivers, comprising:

a queue generator that forms a plurality of queues for the program guide data, wherein:

the configuration of the queues is selectively changeable; and

the program guide data is distributed from the queues to the receivers using the local systems.

28 27
32. The system defined in claim 31 wherein the configuration of the queues is selectively changeable based on the type of data records associated with the queues.

29 27
33. The system defined in claim 31 wherein the queues contain lists of data records and the configuration of the queues is selectively changeable based on the duration covered by the lists that are contained within the queues.

30 27
34. The system defined in claim 31 wherein the configuration of the queues is selectively changeable based on how frequently the program guide data for the queues is distributed to the receivers.

³¹
35. The system defined in claim ²⁷31 wherein the configuration of the queues is selectively changeable based on how frequently the program guide data for the queues is updated.

³²
36. The system defined in claim ²⁷31 wherein the queues contain lists of data records and the configuration of the queues is selectively changeable based on when the lists start.

³³
37. The system defined in claim ²⁷31 wherein the queues contain lists of data records and the configuration of the queues is selectively changeable based on when the lists expire.

³⁴
38. The system defined in claim ²⁷31 wherein the configuration of the queues is selectively changeable based on how frequently the program guide data for the queues is transmitted after the program guide data has expired.

³⁵
39. The system defined in claim ²⁷31 wherein the configuration of the queues is selectively changeable based on queue configuration data provided at the main facility.

³⁶
40. The system defined in claim ²⁷31 wherein at least one of the queues is a service information queue.

³⁷
41. The system defined in claim ²⁷31 wherein at least one of the queues is a current listings queue.

³⁸
~~42~~. The system defined in claim ²¹~~31~~ wherein at least one of the queues is a seven-day listings queue.

³⁴
~~43~~. The system defined in claim ²¹~~31~~ wherein the program guide data for each queue is contained in data records and the queue generator adds version numbers to the data records.

44. A system for distributing program guide data to a plurality of receivers through local systems, comprising:

a main facility for providing the program guide data; and

a plurality of feed generators each of which is associated with a respective list of addresses and each of which receives different program guide data from the main facility based on its associated list of addresses, wherein the program guide data received by each feed generator is distributed to receivers with addresses contained in the list associated with that feed generator.

⁴²
~~45~~. A system for distributing program guide data from a main facility through local systems to a plurality of receivers without processing the program guide data substantially in the local systems, comprising:

a feed generator for forming a plurality of feed generator queues for program guide data records, wherein the feed generator:

locates a high priority feed

generator queue;

locates a given data record
to be transmitted from the high priority feed generator
queue while avoiding data records with addresses
corresponding to receivers that are busy;

constructs a message from
other data records with the same address as the given
data record;

transmits the message to
receivers having the address of the given data record;
and

determines how long those
receivers will be busy processing the transmitted
message using information about the contents of the
transmitted message.

46. A system for distributing program guide data
to a plurality of receivers through a plurality of local
systems, comprising:

a plurality of feed generators; and

a main facility for providing the program
guide data to the plurality of feed generators, each feed
generator having an associated list of receiver addresses,
wherein:

different respective portions of the
program guide data are associated with each of the lists of
receiver addresses; and

each feed generator distributes the
portion of the program guide data associated with its list
of receiver addresses to a different subplurality of the
local systems associated with that feed generator.